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DT06 Filed PCT/PTO, 07 MAR 2005  
Complete if Known

Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: March 4, 2005

(use as many sheets as necessary)

Sheet 1 of 2

Application Number	APPL_NO
Filing Date	03/07/2005
First Named Inventor	Katsuya HASEGAWA
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	017700-0173

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AA	A1	5,607,899		YOSHIDA et al.	03-04-1997	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
AA	A2	JP	07-291626		SUMITOM ELECTRIC IND. LTD.	11-07-1995		A
AA	A3	JP	2000-299026		FUJIKURA LTD.	10-24-2000		A

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
AA	A4	Q.D. JIANG et al., "Surface Morphology and in-plane-epitaxy of SmBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> films on SrTiO <sub>3</sub> (001) substrates studied by STM and grazing incidence x-ray diffraction," Solid State Communications, Vol. 98, No. 2, 1996 pp. 157-161, Elsevier Science.	
	A5	K. SUDOH et al., "Superconducting properties and surface morphology of SmBa <sub>2</sub> Cu <sub>3</sub> O <sub>6+x</sub> thin films," Physica C, Vol. 357-360, 2001, pp. 1358-1360; Elsevier Science.	
	A6	K. HASEGAWA et al., "Preparation of SmBa <sub>2</sub> Cu <sub>3</sub> O <sub>y</sub> Films With Improved In-plane Alignment," J. Japan Inst. Metal., Vol. 66, 2002, pp. 320-328.	
	A7	"Material Engineering for Studying with Personal Computer," The 2001 Seminar of Japan Institute of Metals, November 2001, pp. 21-31.	
	A8	M. NAKAMURA et al., "Fabrication of Single Crystal of SmBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> by the Modified Top-Seeded Solution Growth Method in Low Oxygen Partial Pressure Atmosphere, Japan J. of Applied Phys., Vol. 34, 1995, pp. 6031-6035.	
	A9	T. MURATA et al., "Interface Structures in NdBCO/MgO and YBCO/MgO Superconducting Films Grown by LPE Method," The Fourth Pacific Rim International Conference of Advanced Materials and Processing, 2001, pp. 729-732, The Japan Institute of Metals.	
AA	A10	Y. WU et al., "Atomic configurations of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> /MgO interfaces," Physica C 371, 2002, pp. 309-314, Elsevier Science.	

Examiner Signature

/Aaron Austin/

Date Considered

01/05/2007

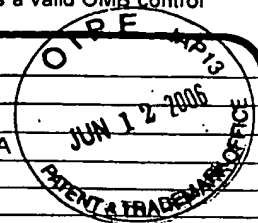
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: June 12, 2006 <i>(use as many sheets as necessary)</i>		Application Number	10/526,896
		Filing Date	10/29/2003
		First Named Inventor	Katsuya HASEGAWA
		Group Art Unit	1775
		Examiner Name	Xu, Ling X.
Sheet 1 of 1	Attorney Docket Number	017700-0173	



### U.S. PATENT DOCUMENTS

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### UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

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### FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
AA	B1	HASEGAWA, K., et al., "Preparation of SmBa <sub>2</sub> Cu <sub>3</sub> O <sub>y</sub> Films with Improved in-plane Alignment by Pulsed Laser Deposition", Vol. 66, No. 4, pp. 320-328 (2002).	

Examiner Signature	/Aaron Austin/	Date Considered	01/05/2007
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